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3 May 02  
P. Talbot

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of

Valery Bogdanov, Ph.D.

Serial No. Unassigned

Filed: Filed Herewith

For: METHOD AND SYSTEM FOR DETECTION OF AN ANALYTICAL  
CHIP PLATE

Attorney Docket No: ORCH 0183 PUS

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail under label no. EL 856 002 741 US in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on:

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Donna Kraft  
Donna Kraft



**DISCLOSURE STATEMENT  
UNDER 37 C.F.R. § 1.56**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

In compliance with 37 C.F.R. § 1.56, the art listed and identified on the attached Form PTO-1449 is being submitted herewith for consideration by the Examiner. A copy of the listed references is included herewith.

The information disclosure statement submitted herewith is being filed before the mailing date of a first Office Action on the merits, pursuant to 37 C.F.R. § 1.97(b).

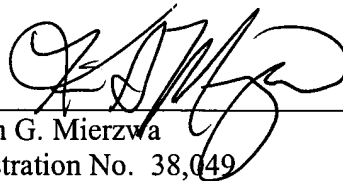
It is Applicant's opinion that the claims presently on file patentably distinguish the present invention from each of these references. The above references are being cited only in the interests of candor and without any admission that they constitute statutory prior art or

contain matter which anticipates the invention or which would render the same obvious, either singly or in combination, to a person of ordinary skill in the art.

The Commissioner is authorized to charge any additional fees which may be required, or credit any overpayment, to Deposit Account No. 50-0476.

Respectfully submitted,

ARTZ & ARTZ, P.C.


A handwritten signature in black ink, appearing to read 'K. Mierzwa', is written over a horizontal line.

Kevin G. Mierzwa  
Registration No. 38,049  
28333 Telegraph Road, Ste. 250  
Southfield, MI 48034  
(248) 223-9500

Date: 11/2/01

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| Substitute for Form 1449A/PTO<br><b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br><br><i>(use as many sheets as necessary)</i> |   |    |   | <b>Complete if Known</b> |                |
|   |   |    |   | Application Number       | Unassigned     |
|   |   |    |   | Filing Date              | Filed Herewith |
|   |   |    |   | First Named Inventor     | V. Bogdanov    |
|   |   |    |   | Group Art Unit           | Unknown        |
|   |   |    |   | Examiner Name            | Unknown        |
| Sheet   | 1 | Of | 1 | Attorney Docket Number   | ORCH 0183 PUS  |

number.  
 11046 U.S. PTO  
 10/004335  


# U.S. PATENT DOCUMENTS

| Examiner Initials | Cite No. <sup>1</sup> | U.S. PATENT DOCUMENT             |            | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document<br>MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|-------------------|-----------------------|----------------------------------|------------|---|---|---|
|                   |                       | Kind Code <sup>2</sup><br>Number | (if known) |   |   |   |
|                   | A                     | 5,571,639                        |            | Hubbell et al                                   | Nov. 5, 1996  |   |
|                   | B                     | 5,720,928                        |            | Schwartz  | Feb. 24, 1998                                       |   |
|                   | C                     | 5,834,758                        |            | Trulson et al                                   | Nov. 10, 1998                                       |   |
|                   | D                     | 5,861,242                        |            | Chee et al                                      | Jan. 19, 1999                                       |   |
|                   | E                     | 5,910,287                        |            | Cassin et al                                    | Jun. 8, 1999  |   |
|                   | F                     | 5,985,214                        |            | Stylli et al                                    | Nov. 16, 1999                                       |   |
|                   | G                     | 5,995,263                        |            | Tokuda et al                                    | Nov. 30, 1999                                       |   |
|                   | H                     | 6,071,748                        |            | Modlin et al                                    | Jun. 6, 2000  |   |
|                   | I                     | 6,097,025                        |            | Modlin et al                                    | Aug. 1, 2000  |   |
|                   | J                     | 6,103,479                        |            | Taylor  | Aug. 15, 2000                                       |   |
|                   | K                     | 6,141,096                        |            | Stern et al                                     | Oct. 31, 2000                                       |   |
|                   | L                     | 6,171,793                        |            | Phillips et al                                  | Jan. 9, 2001  |   |
|                   | M                     | 6,187,267                        |            | Taylor et al                                    | Feb. 13, 2001                                       |   |
|                   | N                     | 6,197,575                        |            | Griffith et al                                  | Mar. 6, 2001  |   |
|                   | O                     | 6,221,592                        |            | Schwartz et al                                  | Apr. 24, 2001                                       |   |
|                   | P                     | 6,229,603                        |            | Coassin et al                                   | May 8, 2001   |   |
|                   | Q                     | 6,232,114                        |            | Coassin et al                                   | May 15, 2001  |   |
|                   |                       |                                  |            |   |   |   |
|                   |                       |                                  |            |   |   |   |
|                   |                       |                                  |            |   |   |   |
|                   |                       |                                  |            |   |   |   |

## FOREIGN PATENT DOCUMENTS

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|-----------------------|--|--------------------|--|
| Examiner<br>Signature |  | Date<br>Considered |  |
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|--|------------|--|

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.